Application No.: 10/747985 Case No.: 59460US002

#### **Amendments to the Claims:**

The following Listing of Claims will replace all prior versions, and listings, of claims in the application:

# **Listing of Claims**

- 1. (previously presented) A brightness enhancing film comprising a linear array of regular prisms wherein the prisms are prepared from the reaction product of a polymerizable composition consisting essentially of:
- a) at least 60 wt-% of a first monomer comprising a major portion of 2-propenoic acid, (1-methylethylidene)bis[(2,6-dibromo-4,1-phenylene)oxy(2-hydroxy-3,1-propanediyl)] ester;
- b) 5 wt-% to 30 wt-% of a cross linking agent selected from pentaerythritol tri(meth)acrylate, trimethylolpropane tri(meth)acrylate, and mixtures thereof;
  - c) phenoxyethyl (meth)acrylate; and
  - d) optionally a photoinitiator.

## 2-5 (cancelled)

6.(previously presented) The brightness enhancing film of claim 1 wherein the phenoxyethyl (meth)acrylate is present in the polymerizable composition in an amount up to about 35 wt-%.

#### 7-12 (cancelled)

- 13. (currently amended) A brightness enhancing film comprising a linear array of regular prisms wherein the prisms are prepared from a method comprising preparing a polymerizable composition comprising the reaction product of
- a) at least 60 wt-% of one or more first monomers selected from the group consisting of:
  - i) a monomer comprising a major portion having the structure

## wherein R1 is independently hydrogen or methyl; and

ii) a monomer comprising a major portion having the structure

wherein R1 is independently hydrogen or methyl, and

L is a linking group independently selected from

linear C2-C12 alkyl groups,

branched C2-C12 alkyl groups, and

-CH<sub>2</sub>CH(OH)CH<sub>2</sub>-;

and mixtures thereof; and

b) 5 wt-% to 30 wt-% of a crosslinking agent comprising at least three (meth)acrylate functional groups;

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depositing the polymerizable composition onto a molding surface to fill cavities of the molding surface; and

curing the polymerizable composition between a preformed substrate and the molding surface.

- 14. (original) The brightness enhancing film of claim 13 wherein the first monomer consists of the reaction product of Tetrabromobisphenol A diglycidyl ether and (meth) acrylic acid.
- 15. (original) The brightness enhancing film of claim 13 wherein the crosslinking agent is a liquid at ambient temperature.
- 16. (original) The brightness enhancing film of claim 15 wherein the crosslinking agent is selected from the group consisting pentaerythritol tri(meth)acrylate, pentaerythritol tetra(meth)acrylate, trimethylolpropane tri(meth) acrylate, and mixtures thereof.
- 17. (original) The brightness enhancing film of claim 13 further comprising at least one monofunctional (meth)acrylate diluent.
- 18. (original) The brightness enhancing film of claim 17 wherein the diluent is a liquid at room temperature.
- 19. (original) The brightness enhancing film of claim 18 wherein the monofunctional (meth)acrylate diluent comprises phenoxyethyl (meth)acrylate, benzyl (meth)acrylate, and mixtures thereof.
- 20. (original) The brightness enhancing film of claim 18 wherein the polymerizable composition is free of methacrylate functional monomer.
- 21. (withdrawn) An article comprising the brightness enhancing film of claim 13 and a second optical film in contact with the brightness enhancing film.

- 22. (withdrawn) The article of claim 21 wherein the second optical film is a diffuser.
- 23. (withdrawn) The article of claim 21 wherein the second optical film is an absorbing polarizer.
- 24. (withdrawn) The article of claim 21 wherein the second optical film is a reflective polarizer.
- 25. (withdrawn) The article of claim 21 wherein the second optical film comprises a prismatic structure.
- 26. (currently amended) A polymerizable resin composition comprising
- a) at least 60 wt-% of one or more first monomers selected from the group consisting of:
- i) a monomer comprising a major portion having the structure

$$\begin{array}{c|c} & & & & \\ & & & & \\ \hline R1 & & & & \\ \hline \end{array}$$

wherein R1 is independently hydrogen or methyl; and

————ii) a monomer having a major portion having the structure

$$Br$$
 $Br$ 
 $Br$ 
 $Br$ 
 $Br$ 
 $Br$ 
 $Br$ 
 $R1$ 

wherein R1 is independently hydrogen or methyl, and

L is a linking group independently selected from

linear C<sub>2</sub>-C<sub>12</sub> alkyl groups,

branched C2-C12 alkyl groups, and

-CH<sub>2</sub>CH(OH)CH<sub>2</sub>-;

### and mixtures thereof; and

b) 5 wt-% to 30 wt-% of a crosslinking agent comprising at least three (meth)acrylate functional groups;

wherein the polymerizable composition is solvent-free.

- 27. (withdrawn) An optical material comprising the reaction product of claim 26.
- 28. (withdrawn) The optical material of claim 26 wherein the material is a film.
- 29. (withdrawn) The optical material of claim 26 wherein the film comprises a microstructured surface.

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30. (previously presented) The brightness enhancing film of claim 13 wherein the brightness enhancing film comprises an optical layer comprising a linear array of regular right prisms comprising the reaction product.

- 31. (new) The brightness enhancing film of claim 13 wherein the polymerizable resin comprises photoinitiator and the polymerizable composition is cured by exposure to an ultraviolet light source.
- 32. (new) The brightness enhancing film of claim 1 wherein the polymerizable composition is solvent-free.
- 33. (new) The brightness enhancing film of claim 13 wherein the polymerizable composition is solvent-free.